MACHINE SERVICE BULLETIN NO. 244

SUBJECT: LA 6-200-C Model

DATE: December 30, 1935

TO ALL OFFICES:

In addition to changes covered in Machine Service Bulletin No. 238, a change has also been made in the LA 6-200-C model whereby the machines will be equipped with a through-carry unit which does not contain trip levers 4310, trip lever shaft 4303½, overcarry trip lever 41-340½, screws 3007 or bearing 4309. Also a new trip lever 41-777x1 is used which is automatically disconnected during automatic multiplication by the use of a plunger rod. Long pins have been added to the 12th to 19th, inclusive , constant registering dial gears and a longer pin added to the last registering dial gear to compensate for the removal of the unit trip levers. A 47900 plunger engages the multiplication lever and extends through the side frames and the keyboard.

The left end of the plunger locates in a hole in a new style flexible end 41-779 which replaces the former 40-779, and also moves into engagement with the new 41-777x1 trip lever which replaces the 41-777. When the multiplication lever is returned to neutral, the trip lever is automatically coupled to the flexible end and serves as a regular trip lever when using the plus or minus bars or automatic division.

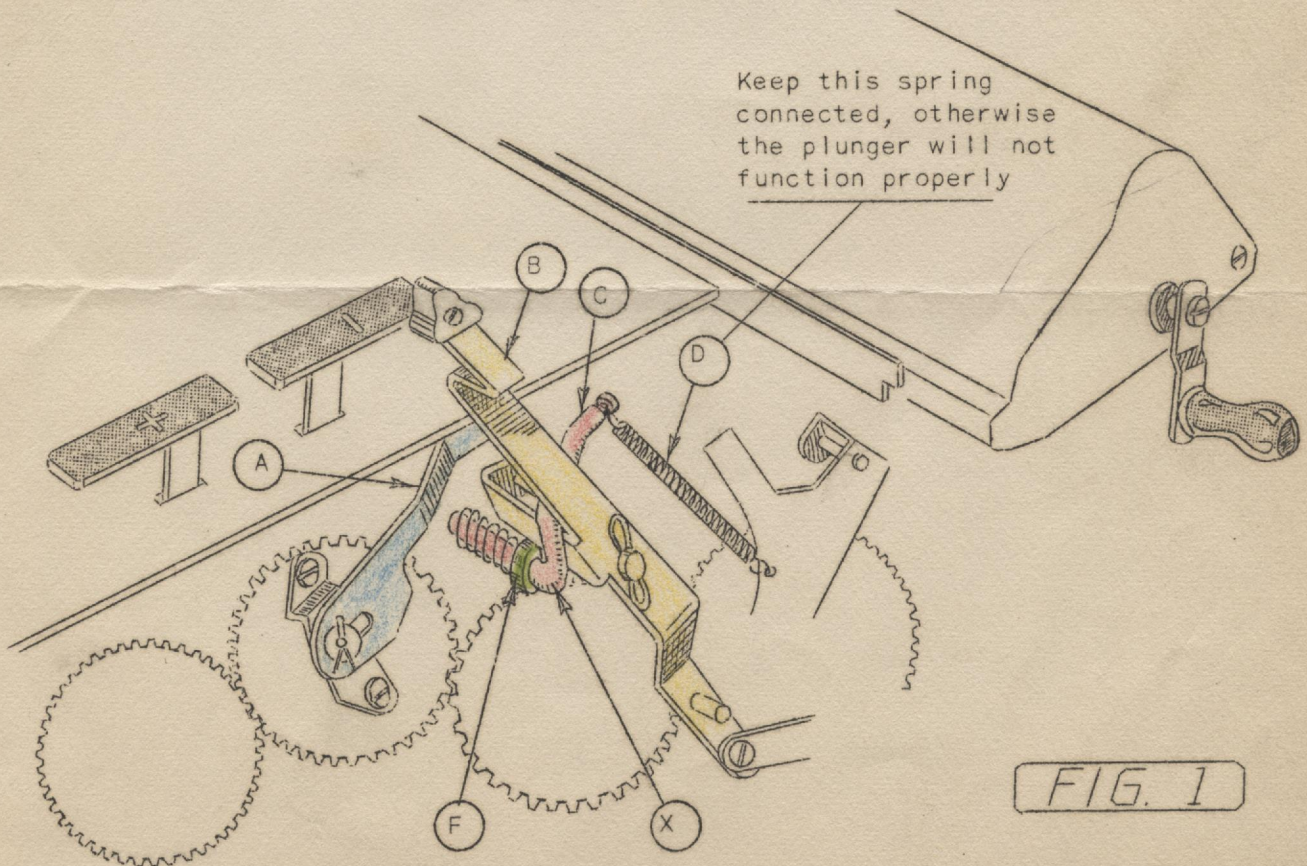
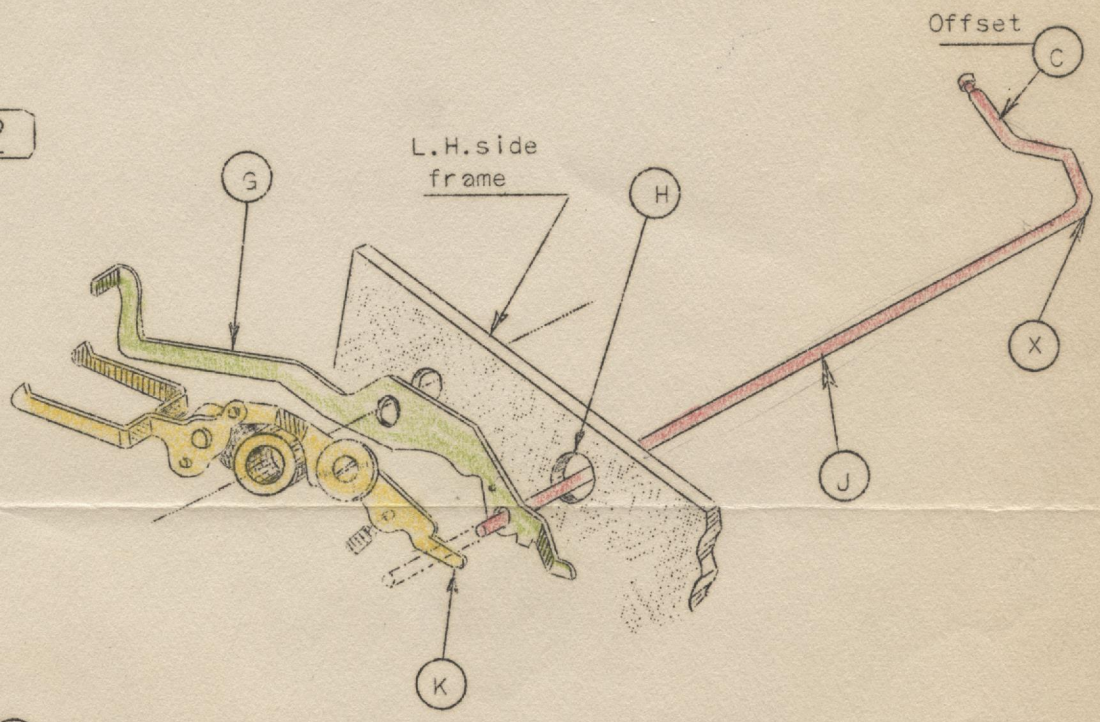


FIG. 1

ADJUSTMENT NOTES

1. Stock has been removed from the 49070 counting finger (A) to avoid interference with the movement of the 47900 plunger rod. Figure 1
2. If, after the trip lever (K) and the 41-776 guide bracket (Z) have been adjusted the plunger rod (J) should strike the inner side of the 41-777x1 trip lever (K) instead of positioning over it as shown in Figure 3, remove stock from the top of lug (L) to suit,
3. If the plunger rod (J) does not withdraw from engagement with the trip lever (K) when the multiplication lever is positioned toward the rear of the machine, bend the offset (C) of the plunger rod inward at (X).
4. If the plunger rod (J) does not engage the trip lever (K) when the multiplication lever is in neutral, bend the offset (C) of the plunger (J) outward at (X).
5. Stock has been removed from the face of the hub on the 41-543x1 trip rod locator to avoid interference with the long carry pin on the 20th dia. See Plate 4.

FIG. 2



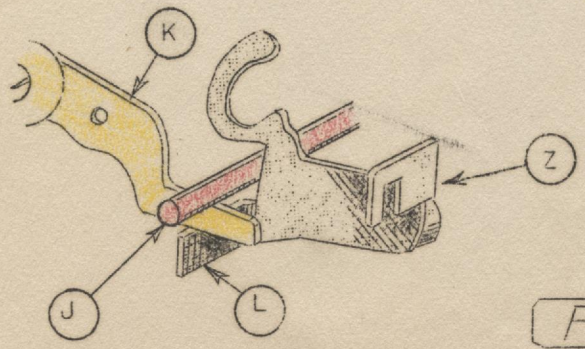


FIG. 3

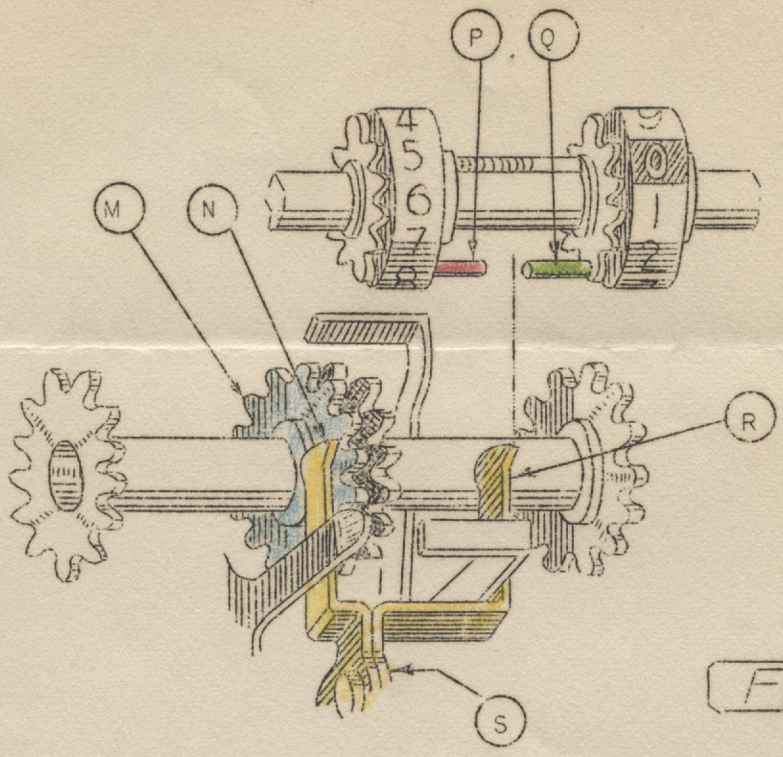


FIG. 4

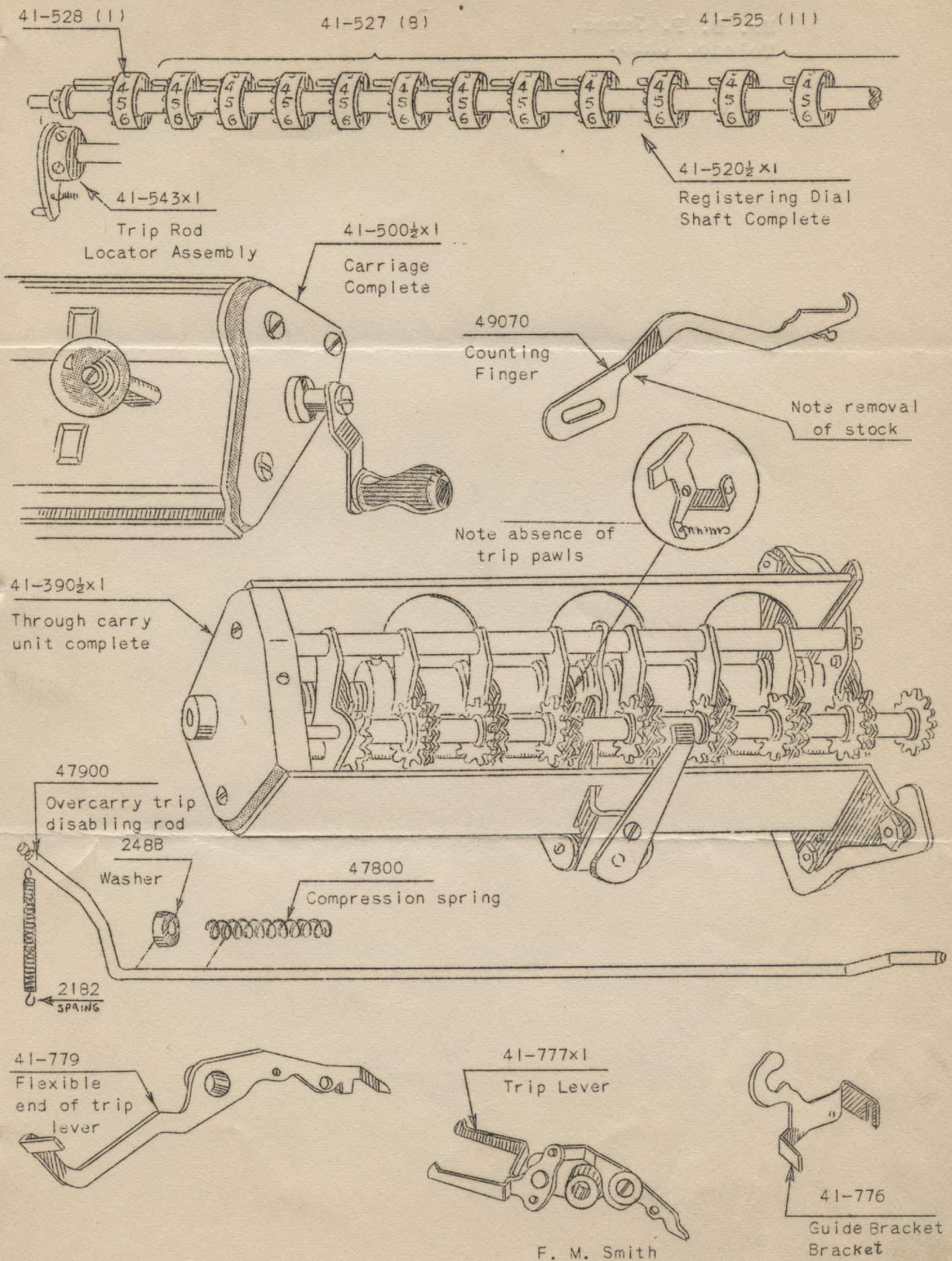
6. The outer prong (N) of the trip lever (S) should be adjusted as close as possible to the extra carry gear (M) without causing it to bind.

7. Care should be taken that the clearing pins (P) and the 41-527 carrying pins (Q) do not interfere with lug (R).

The above obsoletes the adjustments as shown on Plate 12, Machine Service Bulletin No. 178.

IMPORTANT NOTE: The mechanism referred to in this bulletin is to be requisitioned for replacement purposes only and is not to be used in an endeavor to convert machines released previous to this change.

PARTS AND ASSEMBLIES USED - LA 6-200-C MODEL



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